

COMMISSION OF THE EUROPEAN COMMUNITIES

COM(80) 494 final

Brussels, 10th September 1980

DRAFT COUNCIL DECISION

concerning the conclusion of the agreement
on a concerted action project in the field of
teleinformatics (COST project 11 bis)

DRAFT COUNCIL DECISION

concerning the conclusion of the agreement
on a concerted action project on the effects of thermal
processing and distribution on the quality and
nutritive value of food (COST project 91)

(presented by the Commission to the Council)

COM(80) 494 final

1

COMMUNICATION FROM THE COMMISSION TO THE COUNCIL

Subject: Agreements on two concerted action projects in the following fields:

- Teleinformatics (COST Project 11 bis) to be concluded between the EEC, Finland and Sweden.
- Effects of thermal processing and distribution on the quality and nutritive value of food (COST Project 91) to be concluded between the EEC, Switzerland and Sweden.

1. A research project concerning the establishment of a European Informatics Network was the subject of COST Project 11 in the period 1972-79.

The Agreement for the implementation of this project was signed on 23 November 1971 by the following countries: EAEC, France, Italy, Norway, Portugal, Sweden, Switzerland, United Kingdom and Yugoslavia. The Netherlands and the Federal Republic of Germany signed the Agreement in 1973 and 1975 respectively.

Following the very encouraging results obtained by this project and as a response to the Council Resolution of 15 July 1974¹ concerning a Community data processing policy, a multiannual programme (1979-83) covering several data processing sectors, in particular teleinformatics, was adopted by the Council on 11 September 1979 (Decision 79/783/EEC)².

2. A research programme on food technology had been proposed by the Swedish delegation to COST (European Cooperation in the Field of Scientific and Technical Research).

Following the Council Decision of 16 June 1975, acknowledging the interest to the Community of the said programme, and the Decision of 20 February 1978³ adopting a concerted action project on the effect of processing on

¹ OJ No C 86 of 20 July 1974, p. 2 and corrigendum published in OJ No C 91 of 3 August 1974, p. 10.

² OJ No L 231 of 13 September 1979, p. 23.

³ OJ No L 54 of 25 February 1978, p. 25.

the physical properties of foodstuffs, a concerted action project on the effects of thermal processing and distribution on the nutritive value of food was adopted by the Council on 22 October 1979 (Decision 79/878/EEC)⁴.

3. Article 5 of Decision 79/783/EEC and Article 6 of Decision 79/878/EEC provide for the conclusion of an international agreement between the Community and the non-member states participating in COST with a view to ensuring coordination of the concerted action projects covered by those decisions and the relevant programmes carried out in such states.

The negotiations are completed and have culminated in the draft agreement set out in the Annex to the attached draft Council decision.

These Agreements, couched in similar terms, stipulate that:

- a Community-COST Concertation Committee will be set up for each project,
- concertation between the Community project and the relevant programmes of the non-Community states will be effected in this Committee, the secretariat for which will be provided by the Commission.

This structure has been established in accordance with the arrangements for cooperation within COST approved by the Council on 18 July 1978⁵.

4. The Agreement on the concerted action project in the field of teleinformatics (COST Project 11 bis) will be signed by the following States which are not members of the Community: Finland and Sweden.

The Agreement on the concerted action project concerning the effects of thermal processing and distribution on the quality and nutritive value of food (COST Project 91) will be signed by the following States which are not members of the Community: Switzerland and Sweden.

⁴ OJ No L 270 of 27 October 1979, p. 53.

⁵ OJ No C 100 of 21 April 1979, p. 1.

3.

DRAFT COUNCIL DECISION CONCERNING
THE CONCLUSION OF THE AGREEMENT
ON A CONCERTED ACTION PROJECT IN
THE FIELD OF TELEINFORMATICS
(COST PROJECT 11 bis)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Decision 79/783/EEC of 11 September 1979
adopting a European Economic Community multiannual programme in the field
of data processing¹ and in particular Article 5(1) thereof,

Having regard to the draft Decision submitted by the Commission,

Whereas, pursuant to Article 5(2) of Decision 79/783/EEC the Commission
has negotiated an Agreement with certain non-member States involved in
European Cooperation in the field of Scientific and Technical Research
(COST) with a view to ensuring that the Community project and the
corresponding programmes of these states are harmonized:

Whereas, therefore, this Agreement should be approved,

HAS DECIDED AS FOLLOWS:

ARTICLE 1

The Community-COST Concertation Agreement between the European Economic
Community, Finland and Sweden, on a concerted action project in the field
of teleinformatics (COST Project 11 bis) is hereby approved on behalf of
the Community.

The text of the Agreement is annexed to this decision.

¹ OJ N° 4 L231, 13.9.1979, p. 23.

4.

- 2 -

ARTICLE 2

The President of the Council is hereby authorized to designate the persons empowered to sign the Agreement in order to bind the Community.

Done at Brussels,

For the Council
The President

COMMUNITY-COST CONCERTATION AGREEMENT
ON A CONCERTED ACTION RESEARCH PROJECT
IN THE FIELD OF TELEINFORMATICS
(COST PROJECT 11 bis)

The European Economic Community, hereinafter referred to as "the Community", Finland and Sweden, hereinafter referred to as the "participating non-member States",

Whereas a research project on a European Informatics Network, carried out pursuant to an Agreement concluded on 23 November 1971 in the framework of European Cooperation in the field of Scientific and Technical Research (COST Project 11), produced very encouraging results;

Whereas a European concerted research project in the above-mentioned field will contribute effectively in particular to

- the study of the specification of the new services which can be offered by the combination of computation and data communication with a view to maximizing their potential for the user;
- the study of the influence of the new technical developments from the point of view of the user of distributed services and networks;
- the promotion of international standardization in developing and testing common solutions;

Whereas by its Decision of 11 September 1979 the Council of the European Communities adopted a four-year programme for the development of data processing in the Community which includes support for the concertation of the research activities of the Member States in the field of network technology;

Whereas by its Decision of 13 March 1980 the Council of the European Communities adopted a research programme that includes activities in the field of teleinformatics;

Whereas the Member States, the participating non-member States, hereinafter referred to as "the States", and the Community intend, subject to the rules and procedures applicable to their national programmes, to carry out the research described in Annex A and are prepared to integrate such research into a process of concertation which they consider will be of mutual benefit;

Whereas the implementation of the research covered by the concerted action project will require a financial contribution of about 15 million European units of account from the States and the Community.

HAVE AGREED AS FOLLOWS:

ARTICLE 1

The Community and the participating non-member States, hereinafter referred to as "the contracting parties", shall participate for a period extending until 11 September 1983 in a concerted action project in the field of teleinformatics.

The main purpose of the project is to create an environment and a structure for promoting concertation between the Community concerted action programme and the corresponding programmes of the participating non-member States.

The project is described in greater detail in Annex A.

The States remain entirely responsible for the research executed by their national institutions or bodies except research under contract with the Commission of the European Communities, hereinafter referred to as "the Commission".

ARTICLE 2

The concertation between the contracting parties shall be effected through a Community-COST Concertation Committee, hereinafter referred to as "the Committee". The Committee shall draw up its rules of procedure; its secretariat will be provided by the Commission. The terms of reference and the composition of this Committee are defined in Annex B.

ARTICLE 3

In order to ensure optimum efficiency in the execution of this concerted action project, a technical secretariat headed by a project leader and composed of 3 to 5 technical experts will be set up. The project

Leader shall be appointed by the Commission in agreement with the delegates of the participating non-member States of the Committee.

ARTICLE 4

The maximum financial contribution by the Contracting Parties to the coordination costs shall be :

- 1 200 000 European units of account from the Community,
- 38 880 European units of account from each participating non-member State for the period referred to in the first paragraph of Article 1.

In addition, each participating non-member State shall pay an amount calculated by applying to a basic amount of 850 000 EUA representing a part of the Community contribution the ratio between the gross domestic product of each participating non-member State and the gross domestic product of the Community

The European unit of account is as defined by the Financial Regulation in force applicable to the general budget of the European Communities and by the financing arrangements adopted pursuant thereto.

The rules governing the financing of the Agreement are set out in Annex C.

ARTICLE 5

1. Through the Committee, the States and the Community shall exchange regularly all useful information concerning the execution of the research covered by the concerted action project. They shall also endeavour to provide information on similar research planned or carried out by other bodies. Any information shall be treated as confidential if the State which provides it so requests.

2. In agreement with the Committee the Commission shall prepare yearly progress reports on the basis of the information supplied and shall forward them to the States.

3. At the end of the concertation period, the Commission shall, in agreement with the Committee, forward to the States a general report on the execution and results of the project. This report shall be published by the Commission six months after it has been forwarded, unless a State objects.

In that case the report shall be confidential and shall be forwarded, on request, and with the agreement of the Committee, solely to the institutions

and undertakings whose research or production activities justify access to knowledge resulting from the performance of the research covered by the concerted action project.

ARTICLE 6

1. Each of the contracting parties shall, after signing this Agreement, notify the Secretary-General of the Council of the European Communities as soon as possible of the completion of the procedures necessary under its internal provisions for the implementation of this Agreement.

2. For the contracting parties which have transmitted the notification provided for in paragraph 1, this Agreement shall enter into force on the first day of the month following that in which the Community and at least one of the participating non-member States transmitted these notifications.

For those contracting parties which transmit the notification after the entry into force of this Agreement, it shall come into force on the first day of the second month following the month in which the notification was transmitted.

Contracting parties which have not yet transmitted this notification at the time of entry into force of this Agreement shall be able to take part in the work of the Committee without voting rights for a period of six months following the entry into force of this Agreement.

3. For a period of 6 months following its entry into force, the Agreement shall be open for accession by the other European States which took part in the Ministerial Conference held in Brussels on 22 and 23 November 1971. The instruments of accession shall be deposited with the Secretariat-General of the Council of the European Communities. A State which accedes to this Agreement shall become a contracting party within the meaning of Article 1 on the date of deposit of the instrument of accession.

4. The Secretariat-General of the Council of the European Communities shall notify each of the contracting parties of the deposit of the notifications provided for in paragraph 1, of the date of entry into force of this Agreement and of the deposit of the instruments of accession provided for in paragraph 3.

ARTICLE 7

This Agreement, drawn up in a single original in the Danish, Dutch, English, French, German and Italian languages, each text being equally authentic, shall be deposited in the archives of the General Secretariat of the Council of the European Communities which shall transmit a certified copy to each of the contracting parties.

For the European Economic Community,

For the Government of the Republic of Finland,

For the Government of the Kingdom of Sweden,

20

ANNEX A

PURPOSE OF THE PROJECT

The main purpose of the project is to create an environment and a structure in order

- to promote collaboration, exchange of results and pooling of resources between research teams working in the teleinformatics field;
- to facilitate the exchange of ideas, the identification of problems and the definition of common strategies where this seems desirable and to make recommendations to the relevant authorities in participating countries;
- to promote standardization in developing and testing solutions to problems of a transnational character in contact with appropriate official standardization bodies;
- to transfer the results of the research activities to European industry, users, standardization bodies, and other interested parties;
- to assist industry or other outside organizations in testing some of their ideas.

In order to assist in achieving these objectives, the following actions in particular should be pursued:

- promoting pilot projects;
- promoting the development of tools which could also serve as models for collaborative work in other areas.

The project shall finance activities necessary to reach its objectives, such as:

- exchange of researches
- sponsoring work of common interest carried out under contractual arrangements with industry, research institutes, consultants, etc.

The project should whenever possible use EURONET and other data transmission networks provided by the authorized telecommunications

ANNEX A

agencies. This will facilitate the linking up of a very large number of teams interested in these developments.

A description of a few activities which can be undertaken immediately is given below.

1. Computer Message System

The purpose of this activity will be in part to assess the impact of distributed processing on computer message systems (that is, mailbox and teleconferencing systems), and in part to act as a tool to support the general work of the project.

It will be based on results that it is expected will be available by the end of 1980, that is, the specifications of separate centralized systems that will already have been implemented and used for some months. A specification should be developed for a decentralized system, amongst other objectives, to reduce the extent to which messages need to be transmitted between centres. The user, however, should be able to operate the system in the same way whether his correspondents are local or remote.

This improved specification should then be subjected to practical tests, and the Committee should determine how the work should continue.

2. Testing of Protocols

The purpose of this activity is to test protocols on such/transport stations, virtual terminals, etc., that have been implemented by project participants. It will be based on results that it is expected will be available by the end of 1980 on the testing of implementations of X 25 interfaces. The Committee should determine, at the start of the project, what protocols the participants have implemented, or are intending to implement, and what are their requirements for testing them.

ANNEX A

3. Interconnection of local networks

The purpose of this project would be, within the framework of the ISO architectural model for open systems, and taking account of CCITT specifications, to study the design of local networks and especially the means for interconnecting them via the new public data networks.

The work should start with a survey of the methods that have been implemented, or can be envisaged, to connect local networks that exist already or are otherwise well defined. This survey should be completed within six months, and the work could if desired be entrusted to a specialized firm.

Based on the results of this survey, protocols should be proposed for future local networks that simplify and harmonize their architecture, and improve the level of service to users.

A classified list of possible further topics is given below.

This list of topics will be revised from time to time as the project is progressing, taking into account the technological evolution and the capacity of the research teams involved.

(1) Distributed applications; distributed computing

- .11 Distributed data bases
- .12 High level protocols and HLP based on X 25:
 - .121 Network job control; network operating system
 - .1211 File handling services
 - .1212 Terminal handling services
 - .122 Theory of protocols

(2) User-level applications

- .21 Applications in everyday life
- .22 Office-orientated applications
 - .221 Computer message services; (distributed) mailbox;
(distributed) teleconferencing

ANNEX A

.222 Text processing or editing

(3) Popularization

- .31 User-friendly interfaces
- .32 Simple end-to-end protocol
- .33 Protocols for easy internetwork connections; local networks
- .34 Directory and information services

(4) Technical aspects

- .41 Universal X 25 interface
- .42 Security systems for data in transit and in data bases
- .43 Add-on services, e.g., message store-and-forward, message broadcast, virtual terminal
- .44 Unconventional interfaces
- .45 Use of microcomputers in interfacing and networking
- .46 Transborder traffic flow, third party traffic switching
- .47 Network implementation language; design of networks

(5) Generic aspects

- .51 Simulation and modelling for reliability and availability analysis
- .52 Testing of services; protocol monitoring and measurement
- .53 Evaluation and dissemination of project experience and results.

ANNEX BTERMS OF REFERENCE AND COMPOSITION OF THE COMMUNITY-COSTCONCERTATION COMMITTEE ON TELEINFORMATICS

1. The Committee shall:

- 1.1 contribute to the optimum execution of the concerted action project giving its opinion on all its aspects, including in particular:
 - promoting and coordinating activities at national level within the concerted actions;
 - defining subjects of particular importance or of common interest;
 - allocating financial support from the coordination fund;
 - selecting contractors for specific tasks;
 - appointing the technical secretariat and determining its location;
 - giving guidance to the project leader.
- 1.2 evaluate the results of the project and draw conclusions as to their application.
- 1.3 be responsible for the exchange of information referred to in Article 5(1) of the Agreement.

2. The Committee's reports and opinions shall be forwarded to the States.

3. The Committee shall be composed of two delegates from the Commission representing the Community programmes, one delegate from each participating non-member State, one delegate from each Member State representing its national programme, and the project leader. Each delegate may be accompanied by experts.

The Committee may invite representatives of users, of CEPT and of European bodies supporting standardization activities, to give their views.

Financing rules

ANNEX C

Article 1

These provisions lay down the financial rules referred to in Article 4 of the Agreement on the concerted action project in the field of Teleinformatics (COST Project 11 bis).

Article 2

At the beginning of each financial year, the Commission shall send to each of the participating non-member States a call for funds corresponding to its share of the annual coordination costs under the Agreement, calculated in proportion to the maximum amounts laid down in Article 4 of the Agreement.

This contribution shall be expressed both in European units of account and in the currency of the State concerned, the value of the European unit of account being defined in the Financial Regulation applicable to the general budget of the European Communities and determined on the date of the call for funds.

The total contributions shall cover the travel and subsistence costs of the delegates to the Committee, in addition to the coordination costs proper.

Each participating non-member State shall pay its annual contribution to the coordination costs under the Agreement at the beginning of each year, and by 31 March at the latest. Any delay in the payment of the annual contribution shall give rise to the payment of interest by the participating non-member State concerned at a rate equal to the highest discount rate ruling in the States on the due date. The rate shall be increased by 0.25 of a percentage point for each month of delay. The increased rate shall be applied to the entire period of delay.

Article 3

The funds paid by participating non-member States shall be credited to the concerted action project as budget receipts allocated to a heading in the statement of revenue of the Budget of the Commission.

Article 4

The provisional timetable for the coordination costs referred to in

Article 4 of the Agreement is annexed.

ANNEX C

Article 5

The Financial Regulation in force applicable to the general budget of the European Communities shall apply to the management of the appropriations.

Article 6

At the end of each financial year, a statement of appropriations for the concerted action project shall be prepared and transmitted to the participating non-member States for information.

PROVISIONAL TIMETABLES FOR THE COORDINATION OF THE CONCERTED ACTION PROJECT: Teleinformatics (COST Project 11 bis)

Budget Item 3702 : Implementation of Community Projects for the development of data processing

in EUA

| | 1980 | | 1981 | | 1982 | | 1983 | | TOTAL | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|-----------|-----------|
| | AC | AP | AC | AP | AC | AP | AC | AP | AC | AP |
| I. Initial estimate of overall requirements | | | | | | | | | | |
| - Administrative operating expenditure and contracts | 200 000 | 200 000 | 400 000 | 400 000 | 400 000 | 400 000 | 200 000 | 200 000 | 1 200 000 | 1 200 000 |
| TOTAL (to be covered by 3702) | 200 000 | 200 000 | 400 000 | 400 000 | 400 000 | 400 000 | 200 000 | 200 000 | 1 200 000 | 1 200 000 |
| II. Revised estimate of expenditure taking into account additional requirements arising from the accession of participating non-member States | | | | | | | | | | |
| - Administrative operating expenditure and contracts | 200 000 | 200 000 | 400 000 | 400 000 | 400 000 | 400 000 | 200 000 | 200 000 | 1 200 000 | 1 200 000 |
| - Supplementary contracts | 10 000 | 10 000 | 50 000 | 50 000 | 50 000 | 50 000 | 30 000 | 30 000 | 140 000 | 140 000 |
| | 210 000 | 210 000 | 450 000 | 450 000 | 450 000 | 450 000 | 230 000 | 230 000 | 1 340 000 | 1 340 000 |
| III. Difference between I and II to be covered by contributions from participating non-member States | 10 000 | 10 000 | 50 000 | 50 000 | 50 000 | 50 000 | 30 000 | 30 000 | 140 000 | 140 000 |

AC = Account credited; AP = Account paid

18.

DRAFT COUNCIL DECISION CONCERNING THE
CONCLUSION OF THE AGREEMENT ON A
CONCERTED ACTION PROJECT ON THE EFFECTS
OF THERMAL PROCESSING AND DISTRIBUTION
ON THE QUALITY AND NUTRITIVE VALUE OF
FOOD (COST PROJECT 91)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Decision 79/878/EEC of 22 October 1979
adopting a European Economic Community concerted project on the effects of
thermal processing and distribution on the quality and nutritive value of
food¹ and in particular Article 6(1) thereof,

Having regard to the draft Decision submitted by the Commission,

Whereas, pursuant to Article 6(2) of Decision 79/878/EEC the Commission
has negotiated an Agreement with certain non-member States involved in
European Cooperation in the field of Scientific and Technical Research
(COST) with a view to ensuring that the Community project and the
corresponding programmes of these states are harmonized:

Whereas, therefore, this Agreement should be approved,

HAS DECIDED AS FOLLOWS:

ARTICLE 1

The Community-COST Concertation Agreement between the European Economic
Community, Switzerland and Sweden

¹ OJ No L 270, 27.10.79, p. 53

on a concerted action project on the effects of thermal processing and distribution on the quality and nutritive value of food (COST Project 91) is hereby approved on behalf of the Community.

The text of the Agreement is annexed to this decision.

ARTICLE 2

The President of the Council is hereby authorized to designate the persons empowered to sign the Agreement in order to bind the Community.

Done at Brussels,

For the Council
The President

20.

COMMUNITY-COST CONCERTATION AGREEMENT
ON A CONCERTED ACTION PROJECT ON THE
EFFECTS OF THERMAL PROCESSING AND
DISTRIBUTION ON THE QUALITY AND
NUTRITIVE VALUE OF FOOD (COST PROJECT 91)

The European Economic Community, hereinafter referred to as "the Community",
Switzerland and Sweden;
hereinafter referred to as the "participating non-member States",

Whereas a European concerted research project in the field of food
technology is likely to contribute effectively to a more economic use of
natural resources;

Whereas a programme of research in the field of food technology has been
proposed by the Swedish Delegation within the framework of European
Cooperation in the field of Scientific and Technical Research (COST);

Whereas by its Decision of 22 October 1979, the Council of the European
Communities adopted a Community concerted action project on the effects
of thermal processing and distribution on the quality and nutritive value
of food;

Whereas the Member States of the Community and the participating non-member
States, hereinafter referred to as "the States", intend, subject to the
rules and procedures applicable to their national programmes, to carry out
the research described in Annex A and are prepared to integrate such research
into a process of concertation which they consider will be of mutual benefit;

Whereas the implementation of the research covered by the concerted action
project will require a financial contribution of about 9 million European
units of account from the States;

HAVE AGREED AS FOLLOWS:

ARTICLE 1

The Community and the participating non-member States, hereinafter referred to as "the contracting parties", shall participate for a period extending until 26 October 1982 in a concerted action project on the effects of thermal processing and distribution on the quality and nutritive value of food.

This project shall consist in concertation between the Community concerted action programme and the corresponding programmes of the participating non-member States. The programmes covered by this Agreement are listed in Annex A.

The States remain entirely responsible for the research executed by their national institutions or bodies.

ARTICLE 2

The concertation between the contracting parties shall be effected through a Community-COST Concertation Committee, hereinafter referred to as "the Committee".

The Committee shall draw up its rules of procedure. Its Secretariat will be provided by the Commission of the European Communities, hereinafter referred to as "the Commission".

The terms of reference and the composition of this Committee are defined in Annex B.

ARTICLE 3

In order to ensure optimum efficiency in the execution of this concerted action project, a project leader shall be appointed by the Commission in agreement with the delegates of the participating non-member States of the Committee.

ARTICLE 4

The maximum financial contributions by the contracting parties to the coordination costs shall be:

- 287 000 European units of account from the Community for a three year period beginning on 27 October 1979,
- 24 000 European units of account from each participating non-member State for the period referred to in the first paragraph of Article 1.

The European unit of account is as defined by the Financial Regulation in force applicable to the general budget of the European Communities and by the financial arrangements adopted pursuant thereto.

The rules governing the financing of the Agreement are set out in Annex C.

ARTICLE 5

1. Through the Committee, the States shall exchange regularly all useful information concerning the execution of the research covered by the concerted action project. They shall also endeavour to provide information on similar research planned or carried out by other bodies. Any information shall be treated as confidential if the State which provides it so requests.
2. In agreement with the Committee the Commission shall prepare yearly progress reports on the basis of the information supplied and shall forward them to the States.
3. At the end of the concertation period, the Commission shall, in agreement with the Committee, forward to the States a general report on the execution and results of the project. This report shall be published by the Commission six months after it has been forwarded, unless a State objects. In that case the report shall be confidential and shall be forwarded on request and with the agreement of the Committee, solely to the institutions and undertakings whose research or production activities justify access to knowledge resulting from the performance of the research covered by the concerted action project.

ARTICLE 6

1. Each of the contracting parties shall, after signing this Agreement, notify the Secretary-General of the Council of the European Communities as soon as possible of the completion of the procedures necessary under its internal provisions for the implementation of this Agreement.

2. For the contracting parties which have transmitted the notification provided for in paragraph 1, this Agreement shall enter into force on the first day of the month following that in which the Community and at least one of the participating non-member States transmitted these notifications.

For those contracting parties which transmit the notification after the entry into force of this Agreement, it shall come into force on the first day of the second month following the month in which the notification was transmitted.

Contracting parties which have not yet transmitted this notification at the time of entry into force of this Agreement shall be able to take part in the work of the Committee without voting rights for a period of six months following the entry into force of this Agreement.

3. For a period of 6 months following its entry into force, the Agreement shall be open for accession by the other European States which took part in the Ministerial Conference held in Brussels on 22 and 23 November 1971. The instruments of accession shall be deposited with the Secretary-General of the Council of the European Communities. A State which accedes to this Agreement shall become a contracting party within the meaning of Article 1 on the date of deposit of the instrument of accession.

4. The Secretary-General of the Council of the European Communities shall notify each of the contracting parties of the deposit of the notifications provided for in paragraph 1, of the date of entry into force of this Agreement and of the deposit of the instruments of accession provided for in paragraph 3.

ARTICLE 7

This Agreement, drawn up in a single original in the Danish, Dutch, English, French, German and Italian languages, each text being equally authentic, shall be deposited in the archives of the General Secretariat of the Council of the European Communities which shall transmit a certified copy to each of the contracting parties.

For the European Economic Community,

For the Government of the Swiss Confederation,

For the Government of the Kingdom of Sweden,

ANNEX APROGRAMMES COVERED BY THE AGREEMENT

1. Milk products

1.1 Refrigeration

1.2 Coagulation of milk proteins by heat treatment

1.3 Analytical methodology including predictive tests

2. Fruit and vegetables

2.1 Effects of heat treatment

3. Cereals

3.1 Non-traditional heat treatment

3.2 Effects of heat treatment on the biopolymers of cereals,
especially with respect to lipid, starch and protein inter-reaction

3.3 Effects of freezing and thawing on the quality of cereal-based foods

4. Fish

4.1 Heat treatment in relation to under-utilized species and utilization
of waste material

4.2 Heat treatment and microbiological safety

5. Meat

5.1 Curing ingredients and their interaction in pasteurized and
canned products

5.2 Chilling and freezing of meat

5.3 Heat treatment processes and interactions with vegetable matter

5.4 Thawing of meat

- 2 -

ANNEX A

6. Nutrition

- 6.1 Heat treatment processes and protein quality
- 6.2 Heat treatment and polyunsaturated fat
- 6.3 Nutritional consequences of the cooking of food.

ANNEX B

TERMS OF REFERENCE AND COMPOSITION OF THE COMMUNITY-COST
CONCERTATION COMMITTEE ON THE EFFECTS OF
THERMAL PROCESSING AND DISTRIBUTION ON THE
QUALITY AND NUTRITIVE VALUE OF FOOD

1. The Committee shall:
 - 1.1 contribute to the optimum execution of the project by giving its opinion on all of its progress;
 - 1.2 evaluate the results of the project and draw conclusions regarding their application;
 - 1.3 be responsible for the exchange of information referred to in Article 5(1) of the Agreement;
 - 1.4 suggest guidelines to the project leaders;
 - 1.5 have the right to set up a sub-committee in respect of each of the topics covered, as given in Annex A, to ensure that the project is properly implemented.
2. The Committee's reports and opinions shall be forwarded to the States.
3. The Committee shall be composed of one delegate from the Commission, as coordinator of the Community concerted action project, one delegate from each participating non-member State, one delegate from each Member State representing its national programme, and the project leader. Each delegate may be accompanied by experts.

ANNEX CFinancing rulesArticle 1

These provisions lay down the financial rules referred to in Article 4 of the Agreement on the concerted action project on the effects of thermal processing and distribution on the quality and nutritive value of food (COST Project 91).

Article 2

At the beginning of each financial year, the Commission shall send to each of the participating non-member States a call for funds corresponding to its share of the annual coordination costs under the Agreement, calculated in proportion to the maximum amounts laid down in Article 4 of the Agreement.

This contribution shall be expressed both in European units of account and in the currency of the State concerned, the value of the European unit of account being defined in the Financial Regulation applicable to the general budget of the European Communities and determined on the date of the call for funds.

Each participating non-member State shall pay its annual contribution to the coordination costs under the Agreement at the beginning of each year, and by 31 March at the latest. Any delay in the payment of the annual contribution shall give rise to the payment of interest by the participating non-member State concerned at a rate equal to the highest discount rate ruling in the States on the due date. The rate shall be increased by 0.25 of a percentage point for each month of delay. The increased rate shall be applied to the entire period of delay.

Article 3

The funds paid by participating non-member States shall be credited to the concerted action project as budget receipts allocated to a heading in the statement of revenue of the Budget of the Commission.

Article 4

The provisional timetable for the coordination costs referred to in Article 4 of the Agreement is annexed.

ANNEX C

Article 5

The Financial Regulation in force applicable to the general budget of the European Communities shall apply to the management of the appropriations.

Article 6

At the end of each financial year, a statement of appropriations for the concerted action project shall be prepared and transmitted to the participating non-member States for information.

MULTI-ANNUAL TIMETABLE FOR THE CONCERTED ACTION PROJECT: Effects of thermal processing and distribution on the quality and nutritive value of food

Budget Item 3371: Implementation of concerted action projects

in EUA

| | 1980 | | 1981 | | 1982 | | TOTAL | |
|---|-----------|-----------|------------|------------|------------|------------|-------------|-------------|
| | AC | AP | AC | AP | AC | AP | AC | AP |
| I. Initial estimate of overall requirements (figures appearing in the timetable of commitment and in the correspondence table shown in Annex II to the Commission budget) | | | | | | | | |
| - Staff | 25 000 | 25 000 |) |) |) |) |) |) |
| - Administrative operating expenditure | 39 000 | 39 000 |)96 000 |)96 000 |)96 000 |)96 000 |)287 000 |)287 000 |
| - Contracts | 31 000 | 31 000 |) |) |) |) |) |) |
| TOTAL (to be covered by appropriations entered in 3371) | 95 000 | 95 000 | 96 000 | 96 000 | 96 000 | 96 000 | 287 000 | 287 000 |
| II. Revised estimate of expenditure taking into account additional requirements arising from the accession of participating non-member States | | | | | | | | |
| - Staff | 25 000 | 25 000 |)96 000+ |)96 000+ |)96 000+ |)96 000+ |)287 000+ |)287 000+ |
| - Administrative operating expenditure | 39 000 | 39 000 |) |) |) |) |) |) |
| - Contracts | 31 000+ | 31 000+ |)2 x 8 000 |)2 x 8 000 |)2 x 8 000 |)2 x 8 000 |)2 x 24 000 |)2 x 24 000 |
| | 2 x 8 000 | 2 x 8 000 | | | | | | |
| NEW TOTAL | 95 000+ | 95 000+ | 96 000+ | 96 000+ | 96 000+ | 96 000+ | 287 000+ | 287 000+ |
| | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 24 000 | 2 x 24 000 |
| III. Difference between I and II to be covered by contributions from participating non-member States | | | | | | | | |
| | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 8 000 | 2 x 24 000 | 2 x 24 000 |

AC = Account credited

AP = Account paid